

CLAIMS

1. An animal pen system comprising:  
a body having a top surface and a bottom surface opposite said top surface, said body being flexible, said body defining a support wall proximate a perimeter of said body, said support wall configured to support a pen wall disposed on said top surface of said body, wherein said support wall is configured to demountably couple to said pen wall.
2. The animal pen of claim 1 wherein said wall support at least partially encloses said pen wall proximate said perimeter.
3. The animal pen of claim 1 further comprising:  
an attachment element coupled to said support wall and said pen wall.
4. The animal pen of claim 1 wherein said body comprises a flexible material.
5. The animal pen of claim 3 wherein said body comprises at least one mounting element configured to couple with said attachment element.
6. The animal pen of claim 5 wherein said coupling element comprises a cord including a hook disposed on a first end of said cord, wherein said hook is configured to demountably couple to said pen wall and said cord is configured to attach to said at least one mounting element at a second end of said cord.

7. The animal pen of claim 1 further comprising:  
a handle formed in said body.

8. The animal pen of claim 1 wherein said body is configured to encase said pen wall and is configured to form a carrying enclosure for said pen wall.

9. The animal pen of claim 1 wherein said flexible body is configured to be foldable about at least one fold line.

10. The animal pen of claim 1 wherein said body is configured to be resistant to abrasion.

11. The animal pen of claim 1 wherein said body is configured to mount to a multisided animal pen.

12. An animal pen system comprising:  
a pen platform having a top surface and a bottom surface opposite said top surface, said pen platform configured to fold along at least one fold line defined in said pen platform, said pen platform defining a wall portion, said wall portion extending from said top surface, said wall portion configured to enclose a pen wall about a base of said pen wall, said wall portion configured to extend along said pen wall;  
a coupling element demountably coupled to said wall portion and said pen wall; and  
at least one handle disposed on said bottom surface, wherein said pen platform is configured to encase said pen wall for transportation of said pen platform and said pen wall.

13. The animal pen of claim 12 wherein said pen platform comprises a flexible material, said flexible material being resistant to moisture.

14. The animal pen of claim 12 wherein said coupling element comprises a cord and hook disposed at a first end of said cord, said hook having a first receiver at a first end and a second receiver at a second end opposite said first end and a hook portion formed between said first receiver and said second receiver, said hook portion configured to attach to a wire mesh section along said pen wall.

15. The animal pen of claim 12 wherein said pen platform is configured with multiple discrete edges configured to align with an individual section of said pen wall, wherein said individual section of said pen wall is substantially planar.

16. The animal pen of claim 12 wherein said pen platform and said pen wall form a carrying case, said pen wall being contained within said pen platform.

17. The animal pen of claim 12 wherein said wall portion is configured to couple said pen wall to said top surface and is configured to prevent said pen wall from moving along said surface.

18. A method of using an animal pen system comprising:  
deploying a pen platform having a top surface and a bottom surface opposite said top surface, said platform configured to fold along at least one fold line defined in said pen platform, said pen platform defining a wall portion formed from said pen platform, said wall portion extending

from said top surface, said wall portion configured to enclose a pen wall about a base of said pen wall, said wall portion configured to extend along said pen wall;

mounting said pen wall to said top surface of said pen platform;

coupling said pen wall to said wall portion, wherein said wall portion encloses said pen wall about said base of said pen wall; wherein said pen wall is prevented from moving along said top surface.

19. The method of claim 18 wherein coupling said pen wall to said wall portion includes fastening a coupling element to said wall portion at a first end of said coupling element and hooking said coupling element to said pen wall.

20. The method of claim 18 further comprising:

encasing said pen wall in said pen platform;

folding said pen platform;

forming a carrying case from said pen platform with said pen wall encased in said pen platform, wherein said carrying case is deployable providing for the assembly of the animal pen system including said pen platform supporting said pen wall.